A2575-3 5/21/84

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section
202-682-8492

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

April 1984

WELLS REPORTED FOR THE PERIOD:* March 31, 1984 through April 27, 1984

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	2,640	57.7	181	16.5	2,821	49.7
Gas Wells	1,033	22.6	129	11.7	1,162	20.5
Dry Holes	901	19.7	789	71.8	1,690	29.8
Total Wells**	4,574	100.0	1,099	100.0	5,673	100.0
Total Previous Year	5,072		1,341		6,413	

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists—Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APRIL 1984

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	45,900	12	43,417	22	149,164	38	238,481
ALABAMA - TOTAL	4	45,900	12	43,417	22	149,164	38	238,481
ALASKA - ONSHORE	3	26,439					3	26,439
ALASKA - TOTAL	3	26,439					3	26,439
ARIZONA					1	1,486	1	1,486
ARKANSAS	20	82,888	23	142,409	20	101,599	63	326,896
CALIFORNIA - NORTH			8	36,089	11	78,624	19	114,713
CALIFORNIA - CENTRAL COASTAL	5	18,011	1	3,885	2	9,238	8	31,134
CALIFORNIA - EAST CENTRAL	131	211,924			4	34,463	135	246,387
CALIFORNIA - SOUTH	2	7,833			1	5,000	3	12,833
CALIFORNIA - OFFSHORE	4	17,527			3	29,498	7	47,025
CALIFORNIA - TOTAL	142	255,295	9	39,974	21	156,823	172	452,092
COLORADO	36	241,479	28	198,234	36	207,556	100	647,269
FLORIDA - ONSHORE	1	15,800					1	15,800
FLORIDA - TOTAL	1	15,800					1	15,800
IDAHO					1	15,272	1	15,272
ILLINOIS	159	392,181	1	1,018	83	133,229	243	526,428
INDIANA	21	38,604			31	59,465	52	98,069
KANSAS	296	833,939	25	102,298	246	920,344	567	1,856,581
KENTUCKY	103	68,429	33	79,416	53	53,274	189	201,119
LOUISIANA - NORTH	126	258,010	24	133,617	56	208,982	206	600,609
LOUISIANA - SOUTH	25	193,420	19	230,332	69	772,578	113	1,196,330
LOUISIANA - OFFSHORE	25	194,123	11	99,304	30	285,330	66	578,757
LOUISIANA - TOTAL	176	645,553	54	463,253	155	1,266,890	385	2,375,696
MICHIGAN	29	120,382	6	33,540	70	296,311	105	458,233
MISSISSIPPI - ONSHORE	22	217,444	1	5,211	28	234,350	51	457,005
MISSISSIPPI- TOTAL	22	217,444	1	5,211	28	234,350	51	457,005
MISSOURI					3	4,607	3	4,607
MONTANA	17	87,719	6	6,875	23	137,157	46	231,751
NEBRASKA	4	15,569			11	56,529	15	72,098
NEVADA								
NEW MEXICO - EAST	51	263,537	10	63,081	8	55,361	69	381,979
NEW MEXICO - WEST	19	96,077	11	58,797	8	37,861	38	192,735
NEW MEXICO - TOTAL	70	359,614	21	121,878	16	93,222	107	574,714
NEW YORK	1	998	31	120,946			32	121,944
NORTH DAKOTA	34	280,245			22	177,057	56	457,302
OHIO	131	424,517	245	934,067	35	106,172	411	1,464,756
OKLAHOMA	353	1,534,572	137	919,623	189	1,012,395	679	3,466,590
PENNSYLVANIA	41	37,683	50	183,790	4	3,337	95	224,810
SOUTH DAKOTA								
TENNESSEE	9	11,375	22	33,535	14	20,447	45	65,057
TEXAS RRC DIST. 1	123	368,619	8	68,424	34	141,641	165	578,684
TEXAS RRC DIST. 2	5	29,305	13	105,377	18	125,312	36	259,994
TEXAS RRC DIST. 3	105	754,017	27	234,551	55	421,499	187	1,410,067
TEXAS RRC DIST. 4	11	68,032	68	641,359	46	360,798	125	1,070,189
TEXAS RRC DIST. 5	4	12,050	10	103,248	7	48,527	21	163,825
TEXAS RRC DIST. 6	34	206,111	29	284,971	22	164,825	85	655,907
TEXAS RRC DIST. 7B	134	363,702	43	146,218	115	374,867	292	884,787
TEXAS RRC DIST. 7C	39	494,518	15	94,392	50	227,372	154	816,282
TEXAS RRC DIST. 8	159	949,860	9	87,085	25	195,066	193	1,232,011
TEXAS RRC DIST. 8A	156	865,111	1	3,408	26	190,980	183	1,059,497
TEXAS RRC DIST. 9	181	570,494	22	121,632	119	412,604	322	1,104,690
TEXAS RRC DIST. 10	60	261,911	34	322,953	27	205,482	121	790,346
TEXAS - OFFSHORE			12	111,669	8	85,394	20	197,063
TEXAS - TOTAL	1,061	6,943,720	291	2,325,255	552	2,954,367	1,904	10,223,342
UTAH	11	72,918	10	95,044	10	36,481	31	204,443
VIRGINIA								
WEST VIRGINIA	38	161,263	150	693,893	7	29,272	195	884,428
WYOMING	38	176,904	7	66,777	28	200,821	73	444,502
OFFSHORE FEDERAL WATERS								
GULF OF MEXICO - NORTHERN	1	9,846			7	72,701	8	82,547
PACIFIC COAST					2	13,899	2	13,899
TOTAL FOR APRIL 1984	2,821	11,103,976	1,162	6,610,453	1,690	8,514,227	5,673	26,233,656
TOTAL FOR APRIL 1983	3,031	11,011,551	1,403	7,377,655	1,979	9,034,274	6,413	27,423,480

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD MARCH 31, 1984 THROUGH APRIL 27, 1984

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[3]

APRIL 1984

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APRIL 1984		TOTAL WELLS[4] ALL TYPES APRIL 1983		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				38	238,481	24	146,626	ALABAMA - ONSHORE
				38	238,481	24	146,626	ALABAMA - TOTAL
				3	26,439	15	125,046	ALASKA - ONSHORE
				3	26,439	15	125,046	ALASKA - TOTAL
				1	1,486	6	41,049	ARIZONA
		1	2,110	64	329,006	60	248,711	ARKANSAS
				19	114,713	9	49,532	CALIFORNIA - NORTH
				8	31,134	8	36,446	CALIFORNIA - CENTRAL COASTAL
		33	39,186	168	285,573	249	673,535	CALIFORNIA - EAST CENTRAL
				3	12,833	10	21,955	CALIFORNIA - SOUTH
				7	47,025	7	48,267	CALIFORNIA - OFFSHORE
		33	39,186	205	491,278	283	829,735	CALIFORNIA - TOTAL
				100	647,269	126	706,395	COLORADO
				1	15,800	5	61,035	FLORIDA - ONSHORE
				1	15,800	5	61,035	FLORIDA - TOTAL
				1	15,272			IDAHO
		20	22,866	263	549,294	209	483,992	ILLINOIS
		3	3,808	55	101,877	59	107,991	INDIANA
		19	45,208	586	1,901,789	663	1,754,943	KANSAS
		9	8,731	198	209,850	514	646,333	KENTUCKY
		7	15,148	213	615,757	184	637,793	LOUISIANA - NORTH
				113	1,196,330	97	1,119,230	LOUISIANA - SOUTH
				66	578,757	64	667,224	LOUISIANA - OFFSHORE
		7	15,148	392	2,390,844	345	2,424,247	LOUISIANA - TOTAL
				105	458,233	37	168,021	MICHIGAN
				51	457,005	54	467,716	MISSISSIPPI - ONSHORE
				51	457,005	54	467,716	MISSISSIPPI- TOTAL
				3	4,607	24	8,014	MISSOURI
		1	5,650	47	237,401	41	267,069	MONTANA
				15	72,098	28	124,126	NEBRASKA
						1	7,955	NEVADA
		6	27,311	75	409,290	115	719,494	NEW MEXICO - EAST
				38	192,735	23	117,789	NEW MEXICO - WEST
		6	27,311	113	602,025	138	837,283	NEW MEXICO - TOTAL
				32	121,944	58	185,878	NEW YORK
				56	457,302	41	355,730	NORTH DAKOTA
2	7,184			413	1,471,940	383	1,411,593	OHIO
		2	1,817	681	3,468,407	763	3,818,279	OKLAHOMA
		1	593	96	225,403	160	493,702	PENNSYLVANIA
						8	32,178	SOUTH DAKOTA
				45	65,057	198	297,789	TENNESSEE
				165	578,684	157	622,741	TEXAS RRC DIST. 1
				36	259,994	150	1,056,940	TEXAS RRC DIST. 2
				187	1,410,067	208	1,659,370	TEXAS RRC DIST. 3
				125	1,070,189	113	806,606	TEXAS RRC DIST. 4
				21	163,825	67	191,070	TEXAS RRC DIST. 5
		4	17,770	89	673,677	92	544,420	TEXAS RRC DIST. 6
		2	5,042	294	890,829	339	1,039,721	TEXAS RRC DIST. 7B
				154	816,282	159	771,407	TEXAS RRC DIST. 7C
		22	34,393	215	1,316,404	190	999,588	TEXAS RRC DIST. 8
		23	41,070	206	1,100,567	132	752,545	TEXAS RRC DIST. 8A
		10	25,194	332	1,130,884	289	957,188	TEXAS RRC DIST. 9
				121	790,366	54	293,346	TEXAS RRC DIST. 10
				20	197,063	40	390,314	TEXAS - OFFSHORE
		61	175,469	1,965	10,398,811	1,990	10,085,256	TEXAS - TOTAL
				31	204,443	24	162,862	UTAH
						1	1,975	VIRGINIA
		2	3,443	197	887,871	157	682,741	WEST VIRGINIA
		4	29,388	77	472,890	145	695,528	WYOMING
								OFFSHORE FEDERAL WATERS
				8	82,547	3	42,353	GULF OF MEXICO - NORTHERN
				2	13,899			PACIFIC COAST
2	7,184	169	379,728	5,844	26,620,560	6,563	27,721,951	TOTAL FOR APRIL 1984
24	52,486	126	245,985	6,563	27,721,951			TOTAL FOR APRIL 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APRIL 1984

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	14,755	4	18,141	17	131,045
ALABAMA - TOTAL	1	14,755	4	18,141	17	131,045
ALASKA - ONSHORE						
ALASKA - TOTAL						
ARIZONA					1	1,486
ARKANSAS	1	11,206	1	1,701	11	61,218
CALIFORNIA - NORTH			1	9,000	5	24,241
CALIFORNIA - CENTRAL COASTAL					2	9,238
CALIFORNIA - EAST CENTRAL	1	4,144			4	34,463
CALIFORNIA - OFFSHORE	1	5,125			2	24,379
CALIFORNIA - TOTAL	2	9,269	1	9,000	13	92,321
COLORADO	6	36,018	7	47,284	26	156,163
FLORIDA - ONSHORE						
FLORIDA - TOTAL						
IDAHO					1	15,272
ILLINOIS	6	14,039			42	57,856
INDIANA	3	7,674			21	41,927
KANSAS	59	240,095	11	47,906	153	609,303
KENTUCKY	8	6,663	6	12,231	24	28,275
LOUISIANA - NORTH			1	2,907	18	99,744
LOUISIANA - SOUTH	3	34,321	2	25,290	19	232,138
LOUISIANA - OFFSHORE	1	10,298			10	106,756
LOUISIANA - TOTAL	4	44,619	3	23,197	47	438,638
MICHIGAN	4	21,249	4	22,596	50	223,813
MISSISSIPPI - ONSHORE	4	32,582			19	150,199
MISSISSIPPI- TOTAL	4	32,582			19	150,199
MISSOURI					3	4,607
MONTANA	4	30,475			12	82,407
NEBRASKA					9	48,108
NEVADA						
NEW MEXICO - EAST	3	20,290	2	17,400	3	14,405
NEW MEXICO - WEST	2	15,355	1	1,450	3	24,733
NEW MEXICO - TOTAL	5	35,645	3	18,850	6	39,138
NEW YORK			1	3,840		
NORTH DAKOTA	9	77,166			14	114,009
OHIO			4	12,820	2	4,804
OKLAHOMA	5	28,268	7	45,237	23	131,454
PENNSYLVANIA						
SOUTH DAKOTA						
TENNESSEE			4	5,423	9	13,353
TEXAS RRC DIST. 1	4	17,524	2	14,862	15	64,399
TEXAS RRC DIST. 2	1	6,080	11	86,924	14	96,256
TEXAS RRC DIST. 3	8	73,558	10	93,887	20	186,463
TEXAS RRC DIST. 4	5	39,593	28	246,134	17	150,561
TEXAS RRC DIST. 5	1	9,033			4	21,358
TEXAS RRC DIST. 6	1	11,992			10	79,366
TEXAS RRC DIST. 7B	11	45,970	8	28,511	63	247,864
TEXAS RRC DIST. 7C	10	60,668	3	14,006	33	155,268
TEXAS RRC DIST. 8	1	5,420	3	20,566	13	96,511
TEXAS RRC DIST. 8A	4	29,519	1	3,406	14	120,739
TEXAS RRC DIST. 9	9	58,686	2	11,100	33	188,316
TEXAS RRC DIST. 10	1	8,950	3	27,485	17	147,472
TEXAS - OFFSHORE			2	19,319	6	61,286
TEXAS - TOTAL	56	366,990	73	566,200	259	1,615,364
UTAH	1	6,203			4	13,877
WEST VIRGINIA						
WYOMING	3	18,161			15	99,338
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN					6	58,895
PACIFIC COAST					2	13,899
TOTAL FOR APRIL 1984	181	1,001,054	129	839,426	789	4,247,269
TOTAL FOR APRIL 1983	238	1,090,611	235	1,193,174	868	4,434,995

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD MARCH 31, 1984 THROUGH APRIL 27, 1984

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APRIL 1984

TOTAL EXPLORATORY WELLS APRIL 1984		TOTAL EXPLORATORY WELLS APRIL 1983[5]		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
22	163,941	10	82,875	ALABAMA - ONSHORE
22	163,941	10	82,875	ALABAMA - TOTAL
		1	9,900	ALASKA - ONSHORE
		1	9,900	ALASKA - TOTAL
1	1,486	1	2,132	ARIZONA
13	74,125	8	32,493	ARKANSAS
6	33,241	3	17,884	CALIFORNIA - NORTH
2	9,238	2	19,276	CALIFORNIA - CENTRAL COASTAL
5	38,607	11	69,759	CALIFORNIA - EAST CENTRAL
3	29,504	2	21,467	CALIFORNIA - OFFSHORE
16	110,590	18	128,386	CALIFORNIA - TOTAL
39	239,465	37	205,193	COLORADO
		3	28,929	FLORIDA - ONSHORE
		3	28,929	FLORIDA - TOTAL
1	15,272			IDAHO
48	71,895	44	91,034	ILLINOIS
24	49,601	26	50,286	INDIANA
223	897,304	127	475,069	KANSAS
38	47,169	168	270,044	KENTUCKY
19	102,651	7	43,626	LOUISIANA - NORTH
24	291,749	32	407,605	LOUISIANA - SOUTH
11	117,054	19	210,719	LOUISIANA - OFFSHORE
54	511,454	58	661,950	LOUISIANA - TOTAL
58	267,658	11	52,804	MICHIGAN
23	182,781	21	178,923	MISSISSIPPI - ONSHORE
23	182,781	21	178,923	MISSISSIPPI- TOTAL
3	4,607	3	1,823	MISSOURI
16	112,882	19	157,276	MONTANA
9	48,108	13	59,332	NEBRASKA
		1	7,955	NEVADA
8	52,095	9	86,794	NEW MEXICO - EAST
6	41,538	2	3,609	NEW MEXICO - WEST
14	93,633	11	90,403	NEW MEXICO - TOTAL
1	3,840	8	27,114	NEW YORK
23	191,175	15	130,036	NORTH DAKOTA
6	17,624	22	67,385	OHIO
35	204,959	60	463,824	OKLAHOMA
		12	53,398	PENNSYLVANIA
		5	19,628	SOUTH DAKOTA
13	18,776	151	234,746	TENNESSEE
21	96,785	25	102,281	TEXAS RRC DIST. 1
26	189,260	82	590,680	TEXAS RRC DIST. 2
38	353,913	51	457,445	TEXAS RRC DIST. 3
50	436,288	38	309,149	TEXAS RRC DIST. 4
5	30,388	4	18,130	TEXAS RRC DIST. 5
11	91,358	15	119,244	TEXAS RRC DIST. 6
32	322,345	68	241,176	TEXAS RRC DIST. 7B
46	229,942	39	169,456	TEXAS RRC DIST. 7C
17	122,497	24	161,255	TEXAS RRC DIST. 8
19	153,664	18	155,669	TEXAS RRC DIST. 8A
44	258,102	55	284,731	TEXAS RRC DIST. 9
21	183,907			TEXAS RRC DIST. 10
8	80,605	27	274,851	TEXAS - OFFSHORE
388	2,549,054	446	2,884,067	TEXAS - TOTAL
5	20,077	6	35,513	UTAH
		9	36,136	WEST VIRGINIA
18	117,479	27	180,129	WYOMING
				OFFSHORE FEDERAL WATERS
6	58,895			GULF OF MEXICO - NORTHERN
2	13,999			PACIFIC COAST
1,099	6,087,749	1,341	6,718,780	TOTAL FOR APRIL 1984
1,341	6,718,780			TOTAL FOR APRIL 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.